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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/823,872	04/14/2004	Chia-Chun Liu	24061.77 (TSMC2003-0441)

27683  
 HAYNES AND BOONE, LLP  
 901 MAIN STREET, SUITE 3100  
 DALLAS, TX 75202



CONFIRMATION NO. 6170

## FORMALITIES LETTER



\*OC000000013059066\*

Date Mailed: 06/24/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted***Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

**SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is **\$130** for a Large Entity

- **\$130** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria VA 22313-1450

08/23/2004 BABRAHA1 00000015 10823872

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130.00 OP

*A copy of this notice **MUST** be returned with the reply.*

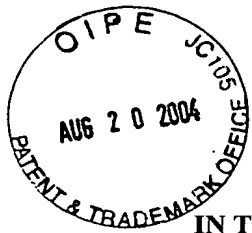
*F. L. Smith*

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Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Chia-Chun Liu, et al.      §  
Serial No.: 10/823,872      §  
Filed: April 14, 2004      §  
For: System and Method for Identifying      §  
Semiconductor Process Steps for      §  
Queue-Time Control and Abnormality      §  
Detection      §

Docket Number: 24061.77  
(TSMC2003-0441)

Examiner: To Be Determined

Art Unit: 2825

Conf. No.: 6170

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**RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**  
**FILING DATE GRANTED**

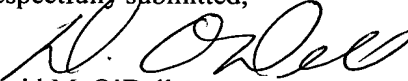
Dear Sirs:

In response to the Notice to File Missing Parts of Nonprovisional Application (Filing Date Granted) mailed June 24, 2004, enclosed are the following:

1. Return Copy of Notice to File Missing Parts of Nonprovisional Application;
2. Executed Inventor's Declaration for Patent Application;
3. Supplemental Sheet to Power of Attorney;
4. Executed Power of Attorney with copy of Assignment;
5. Check in the amount of \$130.00 for surcharge fee; and
6. return receipt postcard.

The Commissioner is hereby authorized to charge any deficiency fees or credit any overpayments associated with this communication to Deposit Account No. 08-1394 of Haynes and Boone, LLP. This form submitted in duplicate.

Respectfully submitted,

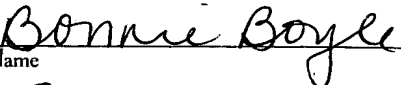
  
David M. O'Dell  
Registration No. 42,044

Date: 8-16-04

HAYNES AND BOONE, LLP  
901 Main Street, Suite 3100  
Dallas, Texas 75202  
Telephone: 972-739-8635  
Facsimile: 214-200-0853

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on the date indicated below:

  
Name  
8-17-04  
Date